## **EAST Search History**

| Ref<br>#   | Hits   | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|------------|--------|---|---|---------------------|---------|------------------|
| L2         | 174194 | L1  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/09/18 11:25 |
| L19        | 1101   | (first or second) near7 (diffract\$3 near2 structure\$1)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/09/18 15:15 |
| L20        | 135    | (optical near5 axis) with 19                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/09/18 15:16 |
| L21        | 4097   | (369/112.\$).CCLS.  | US-PGPUB;<br>USPAT                                      | OR                  | OFF     | 2007/09/18 15:16 |
| L22        | 83     | 20 and 21   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/09/18 15:17 |
| S1         | 155767 | (third or three) near5 (light or beam or laser)               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR ,                | OFF     | 2007/09/18 11:25 |
| S2         | 165382 | (third or three) near5 (light or beam or laser or wavelength) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/09/19 09:42 |
| S3         | 16582  | (diffract\$3 near4 element)                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/09/19 09:43 |
| S4         | 977    | S2 same S3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/09/19 09:43 |
| <b>S</b> 5 | 43199  | ("369").CLAS.   | US-PGPUB;<br>USPAT                                      | OR                  | OFF     | 2006/09/19 09:43 |
| S6         | 335    | S4 and S5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/09/19 09:43 |

## **EAST Search History**

|     |        |  | <del></del>   | <u> </u> | <del></del> | .,               |
|-----|--------|--|---|----------|-------------|------------------|
| S7  | 3696   | (369/112.\$).CCLS.   | US-PGPUB;<br>USPAT                                      | OR       | OFF         | 2006/09/19 09:43 |
| S8  | 260    | S4 and S7  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | OFF         | 2006/09/19 09:43 |
| S9  | 719326 | (first or one or zero or second or 'n' or 'm' or 'k') near5 (order)                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | OFF         | 2006/09/19 09:45 |
| S10 | 193    | S8 and S9  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | OFF         | 2006/09/19 09:47 |
| S11 | 112    | (cd same dvd) and S10  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | OFF         | 2006/09/19 09:48 |
| S13 | 7      | ("5696750"   "5838497"   "6181668"  <br>"6201777"   "6449237").PN. OR<br>("6834036").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR       | OFF         | 2006/09/19 12:32 |
| S14 | 388    | (liquid near4 crystal) same (dichroic near4 filter)  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR       | OFF         | 2006/09/19 12:33 |
| S15 | 46473  | (first or second) near5 wavelength   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR       | OFF         | 2006/09/19 12:33 |
| S16 | 4      | S14 same S15   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR       | OFF         | 2006/09/19 12:34 |
| S17 | 57     | S14 and S15  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR       | OFF         | 2006/09/19 12:34 |
| S18 | 8      | S7 and S17   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR       | OFF         | 2006/09/19 12:34 |
| S24 | 31921  | (third or three) near6 (wavelength\$1)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | OFF         | 2007/09/17 11:39 |
| S25 | 1182   | (flare with (aperture))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | OFF         | 2007/09/17 11:40 |

## **EAST Search History**

| S26 | 4453 | (diffract\$3 near7 (objective)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/17 11:40 |
|-----|------|---------------------------------|---|----|-----|------------------|
| S27 | 40   | S25 same S26                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/17 11:40 |
| S28 | 30   | S24 and S27                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/17 12:05 |